PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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## Attorney Docket No. 8067-116-999 Total Pages UTILITY PATENT APPLICATION First Named Inventor or Application Identifier **TRANSMITTAL** Robert I. Lehrer (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. E¥313 841 308 US

APPLICATION ELEMENTS  See MPEP chapters 600 concerning utility patent application contents.  Address to:  Commissioner for Patents P.O. Box 1450 Mail Stop PATENT APPLICATION Alexandria, VA 22313-1450  7. CROM or CD-R in duplicate, large table or Computer Gegans (Appendix), VA 22313-1450  7. CROM or CD-R in duplicate, large table or Computer Gegans (Appendix), VA 22313-1450  8. CROMPANY IN GRAPH CASH (Appendix) Specification Small Entity status, see 37 C.P.R. § 1.27  [Total Pages 67] [proferred arrangement set forth below. MPEP 1503.01) - Descriptive tile of the Invention - Cross Reference to Netherland Appendix - Background of the Invention - Brief Description of the Drawings (If filed) - Editic Summary of the Invention - Brief Description of the Disclosure - Abarnat of the Disclosure - Copy from a prior application (37 C.R. I.63(di)) (for continualmondivisional with Box 18 completed) - Copy from a prior application (37 C.R. I.63(di)) (for continualmondivisional with Box 18 completed) - DelleTION of NINENTORIS, Signed statement attached deleting inventory) named in the prior application and the Box 18 completed in Cash of the Copy of Priority Decuments - Application Data Sheet. See 37 C.F. I. 7.6    Application Data Sheet. See 37 C.F. I. 7.6   Capp from a prior application and the Data Sheet solve and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet information   Divisional   Continuation-in-part (CIP)   of prior application No. 197539.443 filed March 30, 2000.    Continuation   Divisional   Continuation-in-part (CIP)   of prior application, from which an ooth or deciration is supplied under Box in the order of the prior application or divisional application parts.    Description   Divisional   Continuation-in-part (CIP)   of prior applic										
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- Descriptive title of the Invention - Cross Reference to Microfiche Appendix - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention (including drawings, if filed) - Claim(s) - Cover sheet & document(s) - Cover sheet & document(s) - Claim(s) - Cover sheet & document(s) - Claim(s) - Cover sheet & document(s) - Claim(s) - Claim(s) - Claim(s) - Claim(s) - Cover sheet & document(s) - Claim(s) - Claim(s) - Claim(s) - Claim(s) - Cover sheet & document(s) - Claim(s) - Cover sheet & document(s) - Claim(s) - C	3. 🖾	Specifica	tion	[Total Pages 67]		(if applicable, all necessary)				
- Reference to Microtiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description of the Drawings (if filed) - Claim(s) - Abstract of the Disclosure - Claim(s) - Abstract of the Disclosure - Application - Application (37 CFR 1.73(b) Statement (when there is an assignee) - Drawing(s) (35 USC 113) - Total Sheets 7] - Total Sh		- Descriptive title of the Invention - Cross Reference to Related Applications			i. ☐ CD-ROM or CD-R (2 copies); or ii. ☑ paper					
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description of the Invention (including drawings, if filed) - Claim(s) - Abstract of the Disclosure  4. ☑ Drawings (35 USC II3)    Total Sheets 27   11.		- Reference to Microfiche Appendix - Background of the Invention			c. Datatement ventying identity of above copies					
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Certified Copy of Priority Document(s)   Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).   Signed statement attached deleting inventor(s) named in the prior application application application application Data Sheet. See 37 CFR 1.76   To Other:    18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:   Continuation		a. 🔲	Newly executed (original or copy)		13. 🗆	Preliminary Amendment				
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Application, see 37 CFR 1.63(d)(2) and 1.33(b).  Application Data Sheet. See 37 CFR 1.76  17. Other:  18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/539,443 filed March 30, 2000.  Prior application information: Examiner: David J. Steadman Group Art Unit: 1652  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number  24341  Insert Customer No. or Attach bar code label here)  or Correspondence address below  NAME  ADDRESS  CITY  STATE  ZIP CODE		b. 🛛			14. 🛭					
application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  17. Other:  18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  2 Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/539,443 filed March 30, 2000.  Prior application information: Examiner: David J. Steadman Group Art Unit: 1652  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box Sb, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  24341  Insert Customer No. or Attach bar code label here) or Correspondence address below  NAME  ADDRESS  CITY STATE ZIP CODE		i. 🗀		tor(s) named in the prior	15. 🗆					
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation	lle :					Nonpublication Request under 35 U.S.C. 122 (b)(2)(i). Applicant				
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Prior application information: Examiner: David J. Steadman Group Art Unit: 1652  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Solution	Data Shee	t under 37 (	CFR 1.76:							
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior application:		Examiner David J. Steadman						
			Art Unit 1	652				
P.O. E Mail S	Box 1450 Stop PATI	for Patents ENT APP 22313-14	LICATION					
Sir:								
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of I	Robert I. L	.ehrer et a	l.					
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	3.					first line the following d March 30, 2000.	senten	ice: This is a
	4a.	New formal drawings are enclosed.						
	4b.	☑ Informal drawings are enclosed.						
	5a.	$\boxtimes$	This application application no. (	is a continuation	on of application contents of which	no. 09/539,443, which ch are hereby incorpora	is a co	ontinuation of reference in their

entireties.

## PENNIE & EDMONDS LLP DOCKET NO 8067-116-999

5b.		The certified copy has been filed in prior application no. , filed .					
6.	$\boxtimes$	The prior application is assigned of record to The Regents of the University of California.					
7a.	$\boxtimes$	A copy of the Power of Attorney filed in the prior application no. 09/539,443, filed March 30, 2000 is enclosed.					
7b.		A Power of Attorney is enclosed.					
8.	$\boxtimes$	This application contains nucleic acid and/or amino acid sequences required to be disclosed in a Sequence Listing under 37 CFR §§1.821-1.825. It is requested that the Sequence Listing in computer readable form from prior application no. 09/539,443, filed on March 30, 2000, be made a part of the present application as provided for by 37 C.F.R. §1.821(e). The sequences disclosed therein are the same as the sequences disclosed in this application. A copy of the paper Sequence Listing from application no. 09/539,443 is enclosed.					
9.	$\boxtimes$	The undersigned states, under 37 C.F.R. §1.821(f), that the content of the enclosed paper Sequence Listing from application no. 09/539,443 is the same as the content of the computer readable form submitted in application no. 09/539,443.					
10.		DO NOT PUBLISH. I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).					
11.		Additional enclosures or instruction					
		Respectfully submitted,  A 2983  Rahul Pathak For: Samuel B. Abrams (Reg. No. 30,605) PENNIE & EDMONDS LLP 1155 Avenue of the Americas New York, New York 10036-2711					

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